Electronic Patent Application Fee Transmittal							
Application Number:	10	10632004					
Filing Date:	30-Jul-2003						
Title of Invention:	DISK RECORDING APPARATUS AND DISK RECORDING METHOD						
First Named Inventor/Applicant Name:	Hiroshi Hirayama						
Filer:	Robert C. Colwell/Margaret Stephan						
Attorney Docket Number:	16869S-086000US						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
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Utility Appl Issue fee		1501	1	1400	1400		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Extension-of-Time:					
Miscellaneous:					
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	Tota	Total in USD (\$)			